

Client/Operating Unit:

Tract:

Farm No.:

Field No.:

Farm/Ranch Location:

County:

CD/HU Code:

Date:

Program:

Contract Item #:

Planned Installation Date:

Purpose (check all that apply)

- | | |
|---|---|
| <input type="checkbox"/> Diversify farm products to improve or optimize economics | <input type="checkbox"/> Regulate excess subsurface water |
| <input type="checkbox"/> Protect growing plants (crops, forage, other) | <input type="checkbox"/> Provide wildlife habitat |
| <input type="checkbox"/> Reduce water runoff and erosion | <input type="checkbox"/> Improve aesthetics |
| <input type="checkbox"/> Reduce wind erosion | <input type="checkbox"/> Other (specify): |
| <input type="checkbox"/> Decrease nutrient/chemical loss | |

Purpose (check all that apply)

Alley width (ft): ¹

Spacing between tree sets: ²

Tree set orientations: (See diagram job sketch)

- | | |
|--------------------------------------|--|
| <input type="checkbox"/> Contour | <input type="checkbox"/> East/West |
| <input type="checkbox"/> North/South | <input type="checkbox"/> Other (specify) |

¹ Distance available for herbaceous crop production. ² Distance from the center of one tree/shrub set to the center of the next tree/shrub set.

Woody Plant Materials Information

Planting dates:

| Species/cultivar by row number Set number ³ | Kind of stock ⁴ | Plant-to-plant distance (ft) within row | Total number of plants for row | Distance (ft) between this row and next row ⁵ |
|---|-------------------------------|---|--------------------------------------|---|
| 1. | | | | |
| 2. | | | | |
| 3. | | | | |
| 4. | | | | |
| Set number ³ | | | | |
| 1. | | | | |
| 2. | | | | |
| 3. | | | | |
| 4. | | | | |

³ Indicate set number as shown on sketch

⁴ Barefoot, Container, Cutting; include size, caliper, height, and age as applicable.

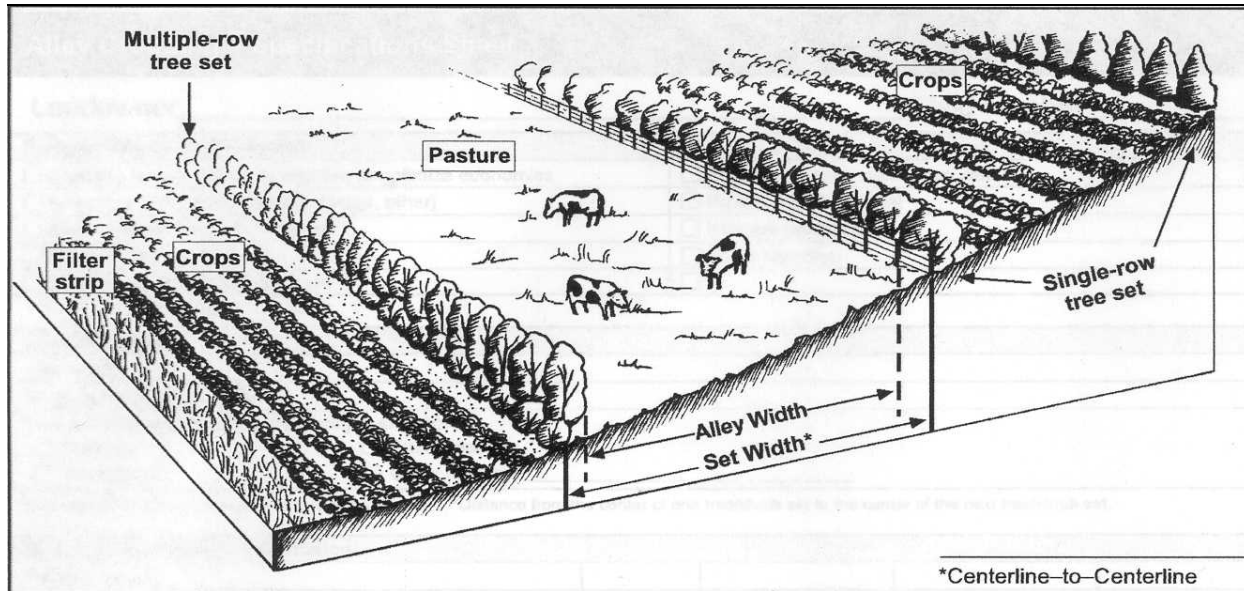
⁵ Adjusted for width or maintenance equipment

Site Preparation

Remove debris and control competing vegetation to allow enough spots or sites for planting equipment. For plantings requiring supplemental moisture, prepare and ready applicable materials for installation. Additional requirements:

Temporary Storage Instructions

Planting stock that is dormant may be stored temporarily in a cooler or protected area. For stock that is expected to begin growth before planting, dig a V-shaped trench (heeling-in bed) sufficiently deep and bury seedlings so that all roots are covered by soil. Pack the soil firmly and water thoroughly.



Alley width depends on purpose, tree canopy, crop sensitivity, crop rotation, crop or forage grown.

Planting Method(s)

For container and bareroot stock, plant stock to a depth even with the root collar in holes deep and wide enough to fully extend the roots. Cuttings are inserted in moist soil and bury seedlings so that all roots are covered by soil. Pack the soil firmly and water thoroughly.

Alley Cropping Maintenance

Tree planting must be inspected periodically and protected from damage so proper function is maintained. Replace dead or dying tree and shrub stock and continue control of competing vegetation to allow proper establishment. For plantings used for water erosion, grass needs to be maintained in the single row sets. See standard maintenance requirements.

LANDOWNER'S/OPERATOR'S ACKNOWLEDGEMENT:

The landowner/operator acknowledges that:

- He/she has received a copy of the drawings and specifications, and that he/she has an understanding of the contents, and the requirements.
- He/she has obtained all the necessary permits.
- No changes will be made in the installation of the job without prior concurrence of the NRCS.
- Maintenance of the installed work is necessary for proper performance during the project life.

PRACTICE COMPLETION:

I have made an on site inspection of the site (or I am accepting owner/contractor documentation), and have determined that the job as installed does conform to the drawings and practice specifications.

Completion Certification by:

PLANNER _____ DATE _____

I HAVE REVIEWED THIS PLAN AND AGREE TO INSTALL AS DESIGNED.

COOPERATOR _____ DATE _____

If needed, an aerial view or a side view of the Alley Cropping shown below. Other relevant information, such as complementary practices and adjacent field or tract conditions including structures and crop types, and additional specifications may be included.

Scale 1" = _____ ft. (NA indicates sketch not to scale: grid size = 1/2" by 1/2")

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| Additional Specifications and Notes: |
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